



Acknowledgement of receipt

We hereby acknowledge receipt of your request for the processing of an international application according to the Patent Cooperation Treaty as follows:

Submission number	16646	
PCT application number	PCT/EP2004/050596	
Date of receipt	23 April 2004	
Receiving Office	European Patent Office, The Hague	
Your reference	CE11295N	
Applicant	MOTOROLA INC	
Number of applicants	4	
Country	US	
Title	METHOD AND APPARATUS FOR CONTROLLING ACCESS TO A MULTIMEDIA BROADCAST MULTICAST SERVICE IN A PACKET DATA COMMUNICATION SYSTEM	
Documents submitted	eolf-appb-P000001.pdf eolf-decl.xml eolf-othd-P000001.pdf eolf-requ.xml pct101.GML referenc.inf	eolf-appb.xml eolf-fees.xml eolf-pkda.xml pct101.1WO pct101.u.gr validation-log.xml
Submitted by	CN=A. Chambers,O=Motorola,C=GB	
Method of submission	Online	
Date and time receipt generated	23 April 2004, 16:41:30	
Digest	39:00:1D:FA:10:34:43:97:B3:10:B1:EA:2B:BC:3D:8C:8F:E 1:C9:9B	

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EIPD
New 23 Apr 2004

NG2 09 NOV 2005
NAC 09 JUN 2005
PRE 09 DEC 2004
JPE 09 MAR 2005

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0	For receiving Office use only	
0-1	International Application No.	
0-2	International Filing Date	
0-3	Name of receiving Office and "PCT International Application"	
0-4	Form - PCT/RO/101 PCT Request	
0-4-1	Prepared Using	PCT Online Filing Version 3.50 (Build 0001.159)
0-5	Petition The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty	
0-6	Receiving Office (specified by the applicant)	European Patent Office (EPO) (RO/EP)
0-7	Applicant's or agent's file reference	CE11295N
I	Title of Invention	METHOD AND APPARATUS FOR CONTROLLING ACCESS TO A MULTIMEDIA BROADCAST MULTICAST SERVICE IN A PACKET DATA COMMUNICATION SYSTEM
II	Applicant	
II-1	This person is:	applicant only
II-2	Applicant for	all designated States except US
II-4	Name:	MOTOROLA INC
II-5	Address:	1303 E.Algonquin Road Schaumburg, Illinois 60196 United States of America
II-6	State of nationality	US
II-7	State of residence	US
II-8	Telephone No.	01256 790392
II-9	Facsimile No.	01256 811319
II-10	e-mail	derek.mccormack@motorola.com
II-11	Applicant's registration No. with the Office	33341892

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III-1	Applicant and/or inventor	
III-1-1	This person is:	applicant and inventor
III-1-2	Applicant for	US only
III-1-4	Name (LAST, First)	CAI, Zhijun
III-1-5	Address:	6264 Glenview Drive #262 N Richland Hills, Texas 76180 United States of America
III-1-6	State of nationality	US
III-1-7	State of residence	US
III-2	Applicant and/or inventor	
III-2-1	This person is:	applicant and inventor
III-2-2	Applicant for	US only
III-2-4	Name (LAST, First)	AL-BAKRI, Ban
III-2-5	Address:	77 Boulevard Francis Meilland 06160 Juan Les Pins France
III-2-6	State of nationality	FR
III-2-7	State of residence	FR
III-3	Applicant and/or inventor	
III-3-1	This person is:	applicant and inventor
III-3-2	Applicant for	US only
III-3-4	Name (LAST, First)	BURBRIDGE, Richard
III-3-5	Address:	11 Ravenscroft Hook Hampshire RG27 9NP United Kingdom
III-3-6	State of nationality	GB
III-3-7	State of residence	GB

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IV-1	Agent or common representative; or address for correspondence The person identified below is hereby/ has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	agent
IV-1-1	Name (LAST, First)	MCCORMACK,, Derek J.
IV-1-2	Address:	Motorola European Intellectual Property Operations Midpoint, Alencon Link Basingstoke Hampshire RG21 7PL United Kingdom
IV-1-3	Telephone No.	+44 1256 790 392
IV-1-4	Facsimile No.	+44 1256 811319
IV-1-5	e-mail	derek.mccormack@motorola.com
V	DESIGNATIONS	
V-1	The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.	
VI-1	Priority claim of earlier regional application	
VI-1-1	Filing date	09 May 2003 (09.05.2003)
VI-1-2	Number	03291106.7
VI-1-3	Regional Office	EP
VI-2	Priority document request The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):	VI-1
VII-1	International Searching Authority Chosen	European Patent Office (EPO) (ISA/EP)

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VIII	Declarations	Number of declarations	
VIII-1	Declaration as to the identity of the inventor	1	
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	1	
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	1	
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	1	
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-	

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VIII-1-1	Declaration: Identity of the Inventor Declaration as to the identity of the inventor (Rules 4.17(i) and 51bis.1(a)(i))	in relation to this international application
	Name (LAST, First) Address:	CAI, Zhijun of 6264 Glenview Drive #262 N Richland Hills, Texas 76180 United States of America is the inventor of the subject matter for which protection is sought by way of this international application
	Name (LAST, First) Address:	AL-BAKRI, Ban of 77 Boulevard Francis Meilland 06160 Juan Les Pins France is the inventor of the subject matter for which protection is sought by way of this international application
	Name (LAST, First) Address:	BURBRIDGE, Richard of 11 Ravenscroft Hook Hampshire RG27 9NP United Kingdom is the inventor of the subject matter for which protection is sought by way of this international application
	This declaration is made for the purposes of:	all designations except the designation of the United States of America

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VIII-2-1	Declaration: Entitlement to apply for and be granted a patent Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent (Rules 4.17(ii) and 51bis.1(a)(ii)), in a case where the declaration under Rule 4.17(iv) is not appropriate: Name (LAST, First)	in relation to this international application MOTOROLA INC is entitled to apply for and be granted a patent by virtue of the following:
VIII-2-1(i)		MOTOROLA INC is entitled as employer of the inventor, CAI, Zhijun
VIII-2-1(i)		MOTOROLA INC is entitled as employer of the inventor, AL-BAKRI, Ban
VIII-2-1(i)		MOTOROLA INC is entitled as employer of the inventor, BURBRIDGE, Richard
VIII-2-1(i)x)	This declaration is made for the purposes of:	all designations except the designation of the United States of America

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VIII-3-1	Declaration: Entitlement to claim priority Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application specified below, where the applicant is not the applicant who filed the earlier application or where the applicant's name has changed since the filing of the earlier application (Rules 4.17(iii) and 51bis.1(a)(iii)) Name:	in relation to this international application MOTOROLA INC is entitled to claim priority of earlier application No. 03291106.7 by virtue of the following:
VIII-3-1(i) 1)		MOTOROLA INC is entitled as employer of the inventor, CAI, Zhijun
VIII-3-1(i) i)		MOTOROLA INC is entitled as employer of the inventor, AL-BAKRI, Ban
VIII-3-1(i) i)		MOTOROLA INC is entitled as employer of the inventor, BURBRIDGE, Richard
VIII-3-1(i) x)	This declaration is made for the purposes of:	all designations

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VIII-4-1	Declaration: Inventorship (only for the purposes of the designation of the United States of America) Declaration of Inventorship (Rules 4.17(iv) and 51bis.1(a)(iv)) for the purposes of the designation of the United States of America:	<p>I hereby declare that I believe I am the original, first and sole (if only one inventor is listed below) or joint (if more than one inventor is listed below) inventor of the subject matter which is claimed and for which a patent is sought.</p> <p>This declaration is directed to the international application of which it forms a part (if filing declaration with application).</p> <p>I hereby declare that my residence, mailing address, and citizenship are as stated next to my name.</p> <p>I hereby state that I have reviewed and understand the contents of the above-identified international application, including the claims of said application. I have identified in the request of said application, in compliance with PCT Rule 4.10, any claim to foreign priority, and I have identified below, under the heading "Prior Applications", by application number, country or Member of the World Trade Organization, day, month, and year of filing, any application for a patent or inventor's certificate filed in a country other than the United States of America, including any PCT international application designating at least one country other than the United States of America, having a filing date before that of the application on which foreign priority is claimed.</p>
VIII-4-1-1	Prior applications:	03291106.7, EP, 09 May 2003 (09.05.2003)

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		<p>I hereby acknowledge the duty to disclose information that is known by me to be material to patentability as defined by 37 C.F.R. § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the PCT international filing date of the continuation-in-part application.</p> <p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.</p>
VIII-4-1-1-1	Name (LAST, First)	CAI, Zhijun
VIII-4-1-1-2	Residence: (city and either US State, if applicable, or country)	N Richland Hills, as
VIII-4-1-1-3	Mailing address:	6264 Glenview Drive #262 N Richland Hills, Te 76180 United States of America
VIII-4-1-1-4	Citizenship:	US
VIII-4-1-1-5	Inventor's Signature: (if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)	/Zhijun Cai/
VIII-4-1-1-6	Date: (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)	23 April 2004 (23.04.2004)

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VIII-4-1-2-1	Name (LAST, First)	AL-BAKRI, Ban
VIII-4-1-2-2	Residence: (city and either US State, if applicable, or country)	Juan Les Pins, France
VIII-4-1-2-3	Mailing address:	77 Boulevard Francis Meilland F-06160 Juan Les Pins France
VIII-4-1-2-4	Citizenship:	FR
VIII-4-1-2-5	Inventor's Signature: (If not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)	/Ban Al-Bakri/
VIII-4-1-2-6	Date (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)	23 April 2004 (23.04.2004)
VIII-4-1-3-1	Name (LAST, First)	BURBRIDGE, Richard
VIII-4-1-3-2	Residence: (city and either US State, if applicable, or country)	Hook, United Kingdom
VIII-4-1-3-3	Mailing address:	11 Ravenscroft Hook, Hampshire RG27 9NP United Kingdom
VIII-4-1-3-4	Citizenship:	GB
VIII-4-1-3-5	Inventor's Signature: (If not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)	/Richard C Burbidge/
VIII-4-1-3-6	Date (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)	23 April 2004 (23.04.2004)

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IX	Check list	number of sheets	electronic file(s) attached
IX-1	Request (including declaration sheets)	5	✓
IX-2	Description	17	-
IX-3	Claims	11	-
IX-4	Abstract	1	-
IX-5	Drawings	6	-
IX-7	TOTAL	40	
	Accompanying Items	paper document(s) attached	electronic file(s) attached
IX-8	Fee calculation sheet	-	✓
IX-17	PCT-SAFE physical media	-	-
IX-19	Figure of the drawings which should accompany the abstract	1	
IX-20	Language of filing of the international application	English	
X-1	Signature of applicant, agent or common representative		
X-1-1	Name (LAST, First)		
X-1-2	Name of signatory		
X-1-3	Capacity		

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10-1	Date of actual receipt of the purported international application	
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/EP
10-6	Transmittal of search copy delayed until search fee is paid	

FOR INTERNATIONAL BUREAU USE ONLY

11-1	Date of receipt of the record copy by the International Bureau	
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PCT (ANNEX - FEE CALCULATION SHEET)

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(This sheet is not part of and does not count as a sheet of the international application)

0	For receiving Office use only		
0-1	International Application No.		
0-2	Date stamp of the receiving Office		
0-4	Form PCT/RO/101 (Annex) PCT Fee Calculation Sheet		
0-4-1	Prepared Using	PCT Online Filing Version 3.50 (Build 0001.159)	
0-9	Applicant's or agent's file reference		CE11295N
2	Applicant		MOTOROLA INC
12	Calculation of prescribed fees		
		fee amount/multiplier	Total amounts (EUR)
12-1	Transmittal fee T	⇒	100
12-2-1	Search fee S	⇒	1550
12-2-2	International search to be carried out by	EP	
12-3	International filing fee (first 30 sheets) i1	902	
12-4	Remaining sheets	10	
12-5	Additional amount (X)	10	
12-6	Total additional amount i2	100	
12-7	i1 + i2 = i	1002	
12-12	Electronic Filing reduction (Full) R	-129	
12-13	Total International filing fee (I-R) I	⇒	873
12-14	Fee for priority document		
	Number of priority documents requested	1	
12-15	Fee per document (X)	30	
12-16	Total priority document fee: P	⇒	30
12-17	TOTAL FEES PAYABLE (T+S+I+P)	⇒	2553
12-19	Mode of payment		authorization to charge deposit account
12-20	Deposit account instructions		
	The receiving Office	European Patent Office (EPO) (RO/EP)	
12-20-1	Authorization to charge the total fees indicated above.	✓	
12-20-2	Authorization to charge any deficiency or credit any overpayment in the total fees indicated above.	✓	
12-20-3	Authorization to charge the fee for priority document.	✓	
12-21	Deposit account No.		28050071
12-22	Date		23 April 2004 (23.04.2004)
12-23	Name and signature		DEREK J MCCORMACK, /Derek J McCormack/